

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,138,200 B1  
APPLICATION NO. : 09/665899  
DATED : November 21, 2006  
INVENTOR(S) : Masayoshi Iwase et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

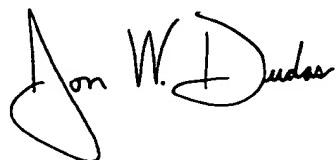
**In the Title Page:** After the listing of the inventors and before “(\*) Notice:” change the assignee information to read as follows:

--(73) Assignee: Toyota Jidosha Kabushiki Kaisha,

Toyota (JP)--

Signed and Sealed this

Fourteenth Day of October, 2008



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*